

## **PUBLIC NOTICE**

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SAT-00720

DA No. 10-1715

Friday September 10, 2010

## POLICY BRANCH INFORMATION

## **Actions Taken**

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-STA-20100720-00163

Sirius XM Radio Inc.

Special Temporary Authority

Grant of Authority Effective Date: 09/09/2010

On September 9, 2010, the Satellite Division granted, with conditions, special temporary authority to Sirius XM Radio Inc. for a period of 180 days to operate a Satellite Digital Audio Radio Service (SDARS) repeater with an effective isotropically radiated power of less than 12,000 watts in the Baltimore, Maryland, area. This repeater will operate in the 2320-2345 MHz band that is allocated exclusively to SDARS.

SAT-STA-20100820-00179

Sirius XM Radio Inc.

Special Temporary Authority Grant of Authority

Grant of Authority Effective Date: 09/07/2010

On September 7, 2010, the Satellite Division granted, with conditions, special temporary authority to Sirius XM Radio Inc. for a period of 30 days to continue to operate a Satellite Digital Audio Radio Service (SDARS) terrestrial repeater with an effective isotropically radiated power of up to 2000 watts (average) in Arlington, Virginia. Sirius XM is authorized to operate this repeater in the 2332.5-2345 MHz frequency band, which is assigned to Sirius XM to provide SDARS.

SAT-STA-20100823-00180

E S2395

Intelsat North America LLC

Special Temporary Authority

Grant of Authority Effective Date: 09/07/2010

On September 7, 2010, the Satellite Division granted, with conditions, special temporary authority to Intelsat North America LLC for a period of 60 days to continue to conduct telemetry, tracking and telecommand necessary to drift its C- and Ku-band space station, Intelsat 705, from its assigned orbital location of 50° W.L. to the 29.5° W.L. orbital location, and to provide Fixed-Satellite Service temporarily at the 29.5° W.L. orbital location. Intelsat is authorized to conduct TT&C using the following frequencies: 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, 3952.0 MHz (space-to-Earth), and 6173.7 MHz and 6176.3 MHz (Earth-to-space). Intelsat is authorized to provide FSS at the 29.5° W.L. temporarily in the following frequency bands: 3700-4200 MHz (space-to-Earth), 10950-11200 MHz (space-to-Earth), 11700-11950 MHz (space-to-Earth), 11500-11700 MHz (space-to-Earth), 12500-12750 MHz (space-to-Earth), and 5925-6425 MHz (Earth-to-space), and 14000-14500 MHz (Earth-to-space).

SAT-STA-20100824-00181

E S2401

Intelsat North America LLC

Special Temporary Authority

Grant of Authority Effective Date: 09/07/2010

On September 7, 2010, the Satellite Division granted, with conditions, special temporary authority to Intelsat North America LLC, for a period of 60 days, to continue to conduct telemetry, tracking and telecommand necessary to drift its C- and Ku-band space station, Intelsat 706, to the 72.1° E.L. orbital location, and to provide Fixed-Satellite Service temporarily from that location. Intelsat is authorized to conduct TT&C using the following frequencies: 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, 3952.0 MHz (space-to-Earth), and 6173.7 MHz and 6176.3 MHz (Earth-to-space). Intelsat is also authorized to provide FSS at the 72.1° E.L. orbital location temporarily in the following frequency bands: 3700-4200 MHz (space-to-Earth), 10950-11200 MHz (space-to-Earth), 11450-11700 MHz (space-to-Earth), 12500-12750 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), and 14000-14500 MHz (Earth-to-space).

SAT-STA-20100824-00182

E S2135

SES Americom, Inc.

Special Temporary Authority Grant of Authority

Effective Date:

09/08/2010

On September 8, 2010, the , the Satellite Division granted, with conditions, special temporary authority for a period of 60 days to SES Americom, Inc. to continue to operate its Ku-band space station, AMC-4, at the 67° W.L. orbital location in the conventional Ku-band frequencies of 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) and in the extended Ku-band frequencies of 11.45-11.7 GHz (space-to-Earth) and 13.75-14.0 GHz (Earth-to-space) to provide fixed-satellite service from the 67° W.L. orbital location. Operations pursuant to this authorization shall be in accordance with conditions imposed as part of the special temporary authority previously granted to SES Americom to operate AMC-4 temporarily at this orbital location. See IBFS File No. SAT-STA-20100525-00108.

SAT-STA-20100830-00185

E S2387

PanAmSat Licensee Corp.

Special Temporary Authority

Grant of Authority

Effective Date:

09/07/2010

On September 7, 2010, the Satellite Division granted, with conditions, special temporary authority to PanAmSat Licensee Corp. for a period of 30 days to continue to conduct telemetry, tracking, and telecommand operations with the Galaxy 15 space station outside the +/-0.05° east/west station-keeping box previously authorized for Galaxy 15.

SAT-STA-20100901-00187

E S2372

Lockheed Martin Corporation

Special Temporary Authority

Grant of Authority

Effective Date: 09/07/2010

On September 7, 2010, the Satellite Division granted, with conditions, special temporary authority to Lockheed Martin Corporation for 30 days to continue to operate the LM-RPS1 space station outside its previously authorized +/-0.05° north/south and east/west station-keeping boxes.

SAT-STA-20100901-00189

E S2741

**EchoStar Corporation** 

Special Temporary Authority

Grant of Authority

Effective Date: 09/09/2010

On September 9, 2010, the Satellite Division granted, with conditions, special temporary authority to EchoStar Corporation for a period of 30 days to conduct telemetry, tracking, and control necessary to operate the EchoStar 3 satellite at the 61.45° W.L. orbital location as an in-orbit spare satellite.

INFORMATIVE

SAT-LOA-20080509-00101

S2751

Intelsat New Dawn Company, Ltd.

## INFORMATIVE

The Bureau has determined that Intelsat New Dawn Company, Ltd. has met the first three milestones - Contract Execution, Critical Design Review, and Construction Commencement - associated with its authorization and may reduce the bond amount by 25% for each milestone met as provided in Amendment of the Commission's Space Station Licensing Rules and Policies, First Report and Order and Further Notice of Proposed Rulemaking. IB Docket No. 02-34, 18 FCC Rcd 10760 (2003); Amendment of the Commission's Space Station Licensing Rules and Policies, First Order on Reconsideration and Fifth Report and Order, IB Docket No. 02-34, 19 FCC Rcd 12637 (2004). Intelsat New Dawn may reduce the bond to a value of \$750,000.

SAT-LOI-20080107-00006

S2747

ViaSat, Inc.

The Bureau has determined that ViaSat, Inc. has met the first three milestones - Contract Execution, Critical Design Review, and Construction Commencement - associated with its authorization and may reduce the bond amount by 25% for each milestone met as provided in Amendment of the Commission's Space Station Licensing Rules and Policies, First Report and Order and Further Notice of Proposed Rulemaking. IB Docket No. 02-34, 18 FCC Rcd 10760 (2003); Amendment of the Commission's Space Station Licensing Rules and Policies, First Order on Reconsideration and Fifth Report and Order, IB Docket No. 02-34, 19 FCC Rcd 12637 (2004). ViaSat may reduce the bond to a value of \$750,000.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.